

The 50 MHz DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools KA3B. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$20 U.S. third class mail, \$25 U.S./Canada/Mexico airmail, \$30 by airmail elsewhere for 12 issues. Circulation matters and DX reports should be sent to 12450 Skyline Blvd., Woodside, CA 94062-4541 USA. My Internet address is frank@sneez.sri.com. The bulletin may be freely quoted, provided that credit is given.

VE3ONT October EME Tests Preempted

A worldwide supernova observation experiment during the weekend of Oct. 30 has preempted VE3ONT's operation from the Algonquin Park 150' dish during the first half of the A.R.R.L. EME contest.

Michael Owen, W9IP, relayed the information on October 8, saying: "Although we have always known that our amateur operation was vulnerable to the needs of 'paying customers' we are nevertheless disappointed. . . We anticipate access to the 150' dish for the 2nd weekend as previously announced. As currently planned, the November operation will be on 144 MHz both days. However, please watch for further announcements in the event of schedule adjustments.

The entire VE3ONT group apologizes for this last-minute change of plans."

In a posting on October 13, W9IP writes "... We have been advised by the Institute for Space and Terrestrial Science (ISTS) that they will do everything possible to ensure availability of the 46 meter antenna for the November 26-27 contest weekend. VE3ONT will operate on both of these days on 144.100 MHz (listening 144.100 - 144.110).

In addition, ISTS has informed us that the antenna is currently available to us on the two days prior to the November contest weekend. Late word: the VE3ONT crew was unable to raise a quorum to man the station on Thursday Nov 24 and Friday Nov 25, but will be on 144 MHz November 26-27. Announcements will be made on the EME nets, packet BBS, and Internet when the details are finalized.

Everyone should be reminded that disk availability is always subject to last-minute changes. As non-paying users at the Space Complex, we are obliged to bow to commercial operations. Please also keep in mind that winter weather at the end of November can be very unpredictable and may have a great effect on our success.

Stay tuned to the nets for up-to-date announcements or call Peter Shilton (VE3VD) at (905) 774-8766 evenings or Dennis Mungham (VE3ASO/VA3SO) at (613) 998-7330 days."

Your Editor Lays A Huevo (Egg)

We need more VHF DX reports from the southern hemisphere. Your editor sent a couple dozen bulletins and letters to 50 MHz DXers in South and Central America soliciting 6m DX reports.

He also relied on a computer program (Globalink's Power Translator for DOS vs 2.0) and dictionary to translate the letter from English to Spanish. The result, in the words of Andres Göens YS1AG, was: "Sorry Buddy but that program is yielding nonsense. I had to go to the English version to be able to figure what you were trying to say. Please let me know what the program is, to make sure I never buy it."

Dr. Göens was kind enough to retranslate the letter to understandable Spanish, and I am enclosing it below.

Solicitud de Libros de Guardia de VHF del Otoño de 1994

Estimado aficionado a los 50 MHz:

Este verano, en el hemisferio Norte hemos tenido una gran temporada de E-esporádicas, como se evidencia por las listas en el Boletín de DX de 50 MHz que le incluyo. Ambos, Ud y Yo puede que notemos la falta de reportes del hemisferio Sur y de los trópicos. Me gustaría obtener más reportes de actividad y de DX en 50 MHz durante los meses venideros, cuando nuestra "Banda Mágica" comenzará a reavivarse en el hemisferio Sur. Está fuera de mi alcance hacer que la capa F2 vuelva a la densidad de 1991, pero quizás puedo conseguir más reportes de Uds., los que usan los 50 MHz en Centro y Suramerica.

Recientemente instalé un programa de traducción al Español en una de mis computadoras. Dicho programa y un diccionario Inglés-Español constituyen los límites de mi dominio del idioma Español. Por eso le ruego su indulgencia con la pobre traducción al reverso de esta página. Creo que el programa es suficiente para proveer una traducción comprensible al Inglés del Español. Lo invito a enviarme reportes de actividad de DX en VHF de su región del mundo, en Español, si le resulta más conveniente que en Inglés.

Durante los años de baja actividad solar, aún observamos propagación por E-Esporádica y por difusión Trans-Ecuatorial al igual que por rebote lunar. Los reportes de propagación por estos modos, y reportes de las balizas de 50 MHz, tanto las activas como las que están fuera del aire, serán altamente apreciados. También publicamos reportes de estaciones de Televisión en VHF y de estaciones de FM, que fueron recibidas por E-Esporádica.

(A paragraph re: VE3ONT operation, now obsolete)

Le envío esta carta con la esperanza de obtener reportes. Ud. recibirá una copia del boletín en el que se haya publicado su reporte. Si Ud. está interesado en una suscripción de nuestro boletín, el precio es de \$25 para el Canada, Mexico y Puerto Rico, y por correo ordinario, al resto del mundo. Por correo aéreo para el resto de mundo, el costo es de \$30.

Victor R. Frank, K6FV

Editor y Publicador

08122128	OZ3SDL	VIA MS	H	LA5TFA/P	JP98	ITALY										
08130745	OZ1LO	VIA MS		LA5TFA/P	JP98	09010741	I2WSG	55 JN45PB SILVIO S G4UPS								
08131003	OZ8RW	VIA MS		LA5TFA/P	JP98	09010747+IK1EGC, IK2UIX (-0812)		SM7AED								
09031203	OZ2LD	599 MS IN/OUT	C	G4UPS		09010823	IK1EGC	59 S G4UPS								
09091826+OZ6VHF/B	599		B	G4UPS		09041108	IK3GLD	JN55 (-1118) SM7AED								
09100806+OZ2LD	55	VIA MS	H	G4UPS		09041114	I5MXX	JN55 SM7AED								
09101430	OZ/EH1BLA/(P)			SM7AED		09041117	I2MUT	JN55 SM7AED								
09150824	OZ7IGY/B	559	B	G4UPS		09101326	I3LLH	59 JN65BM S G4UPS								
09150824+OZ6VHF/B	449	(-0830)	B	G4UPS		09101735	IK8MKK	59 (-1740) S G4UPS								
09171930	OZ1JOH	56 (-2000)	H	G4UPS		09291041	I0CUT	JN61 SM7AED ES								
09250815	OZ2LD	449 VIA MS (-0825)	C	G4UPS		09291103	I0CUT	59 JN61 S G4UPS								
ENGLAND																
09010727	G4VPD, G4NXS	(-0732)		SM3EQY		09031902	YL3AG	599 KO26AW C G4UPS								
09010747	G4UPS, G1KTZ	(-0812)		SM7AED	JO65	09081941	YL3AG	579 C G4UPS								
09010747+G3CCH		(-0812)		SM7AED		09082030	YL3AG	559 G4UPS								
09010747+G4VPD, G7EXO		(-0812)		SM7AED		09091826	YL3AG	599 KO26AW C G4UPS								
09010800	GB3RMK	599 (-0808)	B	G4UPS		LUXEMBOURG: LX/PA3CDI was to have been operational on 6m 26-30 October. (and also as LX/PA3DKC on HF including the WARC bands).										
09010822	G1JG	59 JN23	S	G4UPS		NORWAY										
09022130	G0JHC			SM3EQY	ES	08100810	LA6QBA	VIA AUE LA5TFA/P JP89								
09022210	G4HBA			SM3EQY	ES	08121100	LA9ZV	VIA MS LA5TFA/P JP89								
09030800	G4UPS			SM7AED	/	08140755	LA7SIX/B	VIA TROPO B LA5TFA/P JP98								
09040800	G4UPS			SM7AED		09021130	LA7SIX/B	B SM7AED/								
09042035	GB3BUX/B	55A	B	G4UPS	AU	09091818+LA	TV	I G4UPS								
09042035+G3MY		(-2100)	H	G4UPS	AU	09091838	LA9DM	57 S G4UPS								
09050801	G4UPS			SM7AED		09171922	LA9DM	59 (-2000) S G4UPS								
09080457	G3CCH, 0801	G4UPS		SM7AED		POLAND										
09082120+G1CAY, G1AAR, G1DJI		(-2140)		SM3EQY		09031843	SP7JSG	599 C G4UPS								
09082120+G3HBR, G6DAY		(-2140)		SM3EQY		09031941	SP5EFO	599 K002 C G4UPS								
09082120+G4UPS, G4HBA		(-2140)		SM3EQY		09081939	SP5CCC	599 K002 C G4UPS								
09150452	G3CCH			SM7AED	ES	09082001	SP9MRK	57 G4UPS								
09150755	G4UPS			SM7AED		09101515+SP (SEVERAL)	(-1600)	H G4UPS								
09300801	G4UPS			SM7AED		09291415	SR6SIX/B	599 B G4UPS								
ESTONIA									09291441	SP7TEE	59 JO91QR MACIEK S G4UPS					
08102050	ES5MC	VIA MS		LA5TFA/P	JP89	09291511	SP8UFT	57 K011 S G4UPS								
08130800+ES6SIX/B		AUE	B	LA5TFA/P	JP98	PORTUGAL										
09082005	ES0SIX	599		G4UPS		09092200	CT0WW/B	599 (-2315) B G4UPS								
09082005+ES6SIX/B		559	B	G4UPS		09092206	CT1DHM	59 IN61CC (-2250) S G4UPS								
09091800	ES0SIX/B	579	B	G4UPS		09092215	CT1BWU	59 IN50 LUIS S G4UPS								
FINLAND									09271404	CT1DMK	59+ IN50QP (-1420) S G4UPS					
08110805+OH9SIX/B	AE?		B	LA5TFA/P	JP89	RUSSIAN FED. C.I.S.:										
08130800	OH9SIX/B	AUE	B	LA5TFA/P	JP98	09091350+UA	TV	49.750 V SM7AED AU								
08140755+OH9SIX/B	VIA TROPO		B	LA5TFA/P	JP98	09100600	UA	TV STRONG FM E V SM7AED ES								
09021035	OH1SIX/B	(-1105)	B	SM7AED/JO66		SCOTLAND										
09021035	OH9SIX/B	(-1130)	B	SM7AED/		08111600	GB3LER/B	AE B LA5TFA/P JP89								
09021042	OH5EK	KP41	B	SM7AED/		08130800+GB3LER/B	AUE B LA5TFA/P JP98									
09021130	OH1SIX/B		B	SM7AED/		08140800	GB3LER/B	AUE B LA5TFA/P JP98								
09041910	OH1SIX/B	579 (-2005)	B	G4UPS		09010727+GM0GLV		(-0732) SM3EQY								
09050720	OH1SIX/B	579 (-0810)	B	G4UPS		09021030	GB3LER/B	599 (-1040) B G4UPS								
09051120	OH1SIX/B	579 (-1155)	C	G4UPS		09022000	GB3LER/B	599 (-2040) B G4UPS								
09082115	OH1SIX/B	569 (-2140)	B	G4UPS		09030612	GM4MOX		SM3EQY							
09091350	OH9SIX/B		B	SM7AED AUE		09042020	GB3LER/B	579 B G4UPS								
09171905	OH1SIX/B	559	B	G4UPS		09042034	GB3LER	53A/55A C G4UPS AU								
09271807+OH1NNW	KP11	(-1939)		SM3EQY	TROP	09042035	GM3XOQ	44 (NOT AU) H G4UPS								
09271807+OH1NSJ	KP11	(-1939)		SM3EQY	TROP	09101340	GB3LER/B		B SM7AED AU							
09272104+OH2LXY	KP20	(-2120)		SM3EQY	AU	09250825	GB3LER/B	569 B G4UPS								
09272104+OH3MF	KP20	(-2120)		SM3EQY	AU	SERBIA										
09272104+OH5LIZ	KP30	(-2120)		SM3EQY	AU	08312020	YU1MW	449 KN04 FROM IO76XA C GM0/WB9AJZ								
09272104+OH6KNX	KP12	(-2120)		SM3EQY	AU	08312033	YT1IQ	559 KN04 FROM IO76XA C GM0/WB9AJZ								
FRANCE									09020814	YU1MW	599/59 KN04 C/S G4UPS					
08280831	F5BYM			SM3EQY	JP81	09020814	YU1SIX/B	(-0845) B G4UPS								
08280902	F1MXE			SM3EQY		09031909+4N1SIX/B	559	B G4UPS								
08281350	F1GXV	IN94TS FROM IO85		GM0/WB9AJZ		09031957	YT1AU	59 KN04CP S G4UPS								
09010727+F1RG		(-0732)		SM3EQY		09031959	YU1EU	57 KN04DW S G4UPS								
09010747+F5BYM		(-0812)	H	SM7AED		09032000	YU1SIX/B		B SM7AED/							
GERMANY									09032040	YU1IA	57 H G4UPS					
09010820	DL (SEVERAL WEAK)		H	G4UPS		09032049+4N0SIX/B	449/569	(-2104) B G4UPS								
09081941+DK9USA	579		C	G4UPS		09040718	YU1MW		H SM7AED							
09101515+DL (SEVERAL)	(-1600)		H	G4UPS		09140730	4N1SIX/B	559 B G4UPS								
09181048	DJ9ON	559 MS WKG G STNS	H	G4UPS		09140746	YU7FU	55 KN04 S G4UPS								
09261020	DK5RQ	55 (-1055)	G4UPS			09140750	YU1VG	559 JN84 C G4UPS								
GREECE									09140804	YU1NW	579 KN04 (-0810) C G4UPS					
09032000	SV1SIX/B		B	SM7AED/												
09291825	SV1SIX/B	559/579	B	G4UPS												

09231512	4N1SIX/B	559	IN/OUT	(-1520)	B	G4UPS
09261541	YU1IA	KN04			SM7AED	ES
09261542	YT1AU	KN04			SM7AED	ES
09291715+YU1ABA	579				H	G4UPS
09291715+YU7AS	59				H	G4UPS
09291733	YU1MW	599	KN04GS	JOVAN	C	G4UPS
09291735	YU7FU	579			C	G4UPS

SLOVAKIA

09291618	OM3CFN	599	JN88WO	LUDO	C	G4UPS
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SLOVENIA

08312008	S53ZW	53	JP86	FROM IO76XA	GM0/WB9AJZ	
09031909+S55ZRS/B	559				B	G4UPS
09032038	S51UF	599	JN76UP		C	G4UPS
09291715	S53ZW	59	JN86	DRAGO	S	G4UPS
09291715	S59A	59			S	G4UPS
09291715+S55ZRS/B	599				B	G4UPS
09291825+S55ZRS/B	559	(-1850)			B	G4UPS

SWEDEN

08100814	SM7FJE	VIA AUE			LA5TFA/P	JP89
08100914	SM3EQY	, 0914	SM7AED	VIA MS	LA5TFA/P	JP89
08102116	SM6CMU	VIA MS			LA5TFA/P	JP89
08102120	SM6EHY	VIA MS			LA5TFA/P	JP89
08102121	SM6FHZ	VIA MS			LA5TFA/P	JP89
08102127	SM0FFS	VIA MS			LA5TFA/P	JP89
08102130	SM3EQY	VIA MS			LA5TFA/P	JP89
08110805	SM3EQY	AUE/MS			LA5TFA/P	JP89
08112147	SM7CMV	VIA MS			LA5TFA/P	JP89
08120901	SM7AED	VIA MS			LA5TFA/P	JP89
08120905	SM7FJE	VIA MS			LA5TFA/P	JP89
08120912	SM0FFS	VIA MS			LA5TFA/P	JP89
08122115	SM7AED	VIA AE			LA5TFA/P	JP98
08122124	SM7FJE	VIA MS			LA5TFA/P	JP98
08122139	SM6CMU	VIA MS			LA5TFA/P	JP98
08122144	SM3EQY	VIA MS			LA5TFA/P	JP98
08130756	SM4BRD	VIA MS/AUE			LA5TFA/P	JP98
08130818	SM3JGG	VIA MS			LA5TFA/P	JP98
08130820	SM0FFS	VIA MS			LA5TFA/P	JP98
08130912	SM3EQY	VIA MS			LA5TFA/P	JP98
08130947	SM6EHY	VIA MS			LA5TFA/P	JP98
08140754	SM7AED	VIA MS/AUE			LA5TFA/P	JP98
08141035	SM6KJX	VIA MS			LA5TFA/P	JP98
09010746	SM7AED	579/599			C	G4UPS ES
09030800	SM7AED	599			C	G4UPS
09040801	SM7AED	579			C	G4UPS
09050750	SM5VCK	59	JO88CO	MARKKU	S	G4UPS
09050752	SM5NVF	59	JO89NP	ROY	S	G4UPS
09050800	SM7AED	559			C	G4UPS
09060800	SM7AED	559			C	G4UPS
09080806	SM7AED	579	50.110		C	G4UPS
09082125	SM3EQY	57	JP81	(-2146)	S	G4UPS
09091818	SM0CHH	599	JO89XE		C	G4UPS
09091834	SM5VCK	59	JO88CU		S	G4UPS
09091842	SM6CMU	59	(-1905)		S	G4UPS
09100806	SM3EQY	59			S	G4UPS
09150755	SM7AED	579			C	G4UPS
09171910	SM (WEAK)				H	G4UPS
09171930	SM4POB	59	(-2000)		S	G4UPS
09240800	SM7AED/	579	JO66		C	G4UPS
09240813+SM (N)	TV CH2	QRM VIA TROP	I	SM7AED/	I	SM7AED/
09250801	SM7AED	559			C	G4UPS

SM3EQY reported working the following SM stations during the Scandinavian Activity Contest Sept. 27 between 1807-1939:
 SM3JGG JP71, SK0UX JO99, SM5QA JO89, SM4POB JP70,
 SM5PAG JO89, SM4UIG JP70; between 2000-2100Z:
 SM5VCK JO88, SL0ZG JO99, SM0FHZ JO89, SM4BRD JP70.

09290800	SM7AED	449/599			C	G4UPS
09291036	SM7AED	579	50.110	H	G4UPS	

News of North America

FM and TV DX observations noted below have been taken from October's *VHF-UHF Digest*, the official publication of the Worldwide TV-FM DX Association, PO Box 514, Buffalo, NY 14205-0514, U.S.A. This month's reporters from that publication are: Stephen West, Glen Mills,

PA 19342; Harry J. Hayes, Wilkes-Barre, PA 18702; William Eckberg, Dixon, IL 61021; Keith Smith, St. Ann, MO 63074-1926; William Draeb, Kewaunee, WI 54216; Danny Oglethorpe, Shreveport, LA 71136-6688; Michael Hawk, Omaha, NE 68127-2130; Bill Nienajadly, KF2OK, Clifton, NJ; Fred Nordquist, Clay, NY 13041-8606; Jim Renfrew, Rochester, NY 14607-3832; Rick Shaftan; Rockaway, NJ 07866; Keith D. Pugh, New Hope, AL 35760; and Doug Smith, W9WI, Pleasant View, TN 37146-8098.

CANADA:

08110018	CBFT-2tPQ			T	OGLETHORPE	LA		
08110235	CBWFT-3MB	870	MI	T	SMITH	MO		
08121624	CBLT	ON,	TORONTO	94.1	F	W9WI	TN	MS
08132359	CBON	ON,	KAPUSKASIN	90.7	F	PUGH	AL	
08140126	CFCN-4	AB	1310	MI	T	DRAEB	WI	
08140126	CICT-2tAB				T	DRAEB	WI	
08152223	CJBRT	PQ,	RIVEIRE DU	89.5	F	PUGH	AL	
08192258	CBON20ton	TON,	THUNDER	BAY89.3	F	KF2OJ	NJ	
10310351	VE7CA			50.130	H	K6FV		

COSTA RICA

09140230	TI2NA			50.079	B	LW5EJU	TEP
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EL SALVADOR: Andres Goens M.D., YS1AG, writes: "Thank you very much for the copy of the Bulletin, it is always interesting to find out what is going on in the 'Whimsical Band' rather than 'Magic'. Not much to report over here, occasional T-E openings with weak signals. So bad that I haven't bothered to call, therefore not logged, therefore no exact dates/times. Roughly around 2300 to 0100Z, LUs and PYs and the CX beacon can be heard maybe two or three days out of ten. Presently I have taken down my 6 mtr yagi for cleaning and to check the rotator, which was behaving erratically."

During several months of 1992, I had on loan a 6m rig, courtesy of Jack Henry, N6XQ. With that rig I was able to cross the Atlantic for the first ever QSOs from YS to Europe. After I returned it, I am again using my IC-502, which is a good rig, despite the analog frequency display (not the digital readout which seems to required these days). However, the IC-502's output, 4 watts is not sufficient to drive the amplifier with pair of 4CX250s I have built. I obtained a junk rig, apparently intended for 27-60 MHz, possibly made by RCA, but with absolutely no info. It lacks some components, apparently in the bias network to keep the final transistors in class B or AB1, I am not sure. This junkie appears capable of providing the needed 10-15W to drive the 4CX250s. If one of your readers has information regarding this amplifier, please have him write me. *Editor- A bit more information would help, like the transistor types or model numbers. Most surplus lo-band gear is for FM, and in the absence of excitation has little or no idling current. This is probably OK for CW, but not for SSB.*

As long as the lean cows of propagation last, the water-hole at 28.885 MHz will not be usable. Is there any other gathering place? Besides the VHF/UHF repeaters, which obviously are not reachable by me. I itch to hear from the six meter locos.

Andres Goens M.D., YS1AG, P.O. Box 3061, San Salvador, El Salvador, Central America

Editor-I suspect that your letter will bring some responses from the 6m gang. Once you get that beam back up and some power, you should be able to work lots of DX, even with the low level of solar activity that presently exists. TI2NA worked a lot of North American 6m stations during the our June Es season, and Mexican/Southern U.S. stations have worked into South America this Fall. I would like to encourage you to log anything you can identify and report it, even if you don't turn on your transmitter.

MEXICO

08110016	XEPM-2tCH			T	DRAEB	WI
09110116	XE2HMB	DL44		WB9AJZ/6		
10100156	XE2UZL/B	DM10		B	NC7K	

United States, W1:

08111559 WXTK MA, W YARMOUTH 94.9 F PUGH AL
 08111610 WHJY RI, PROVIDENCE 94.1 F PUGH AL
 08111651 WTCC MA, SPRINGFIELD 90.7 F PUGH AL
 08111658 WBOR ME, BRUNSWICK 91.1 F PUGH AL
 08111700 WPME ME, TOPSHAM 95.5 F PUGH AL
 08111717 WHGC VT, BENNINGTON 94.3 F PUGH AL
 08111718 WKXE VT, WHITE RIVE 95.3 F PUGH AL
 08111722 WFRD NH, HANOVER 99.3 F PUGH AL
 08111749 WIZN VT, VERGENNES 106.7 F PUGH AL
 08111800 WFSB-3 CT 848 MI T SMITH TN
 08140004 WEVO NH, CONCORD 89.1 F HAWK NE
 08140022 WCDQ ME, SANFORD 92.1 F PUGH AL
 08200042 WBZ-4 MA 830 MI T DRAEB WI
 08200042 WCWB-5 MA 830 MI T DRAEB WI
 08200042 WGBH-2 MA 830 MI T DRAEB WI
 08200047 WLBB-2tME MA 830 MI T DRAEB WI
 08200055 WFSB-3tCT MA 830 MI T DRAEB WI

09120117+KD4VDR EM74 (<0146)
 09120117+W4WDH EM83 (<0146)
 09120117+WA4ALJ EM63 (<0146)
 09120146 WB4LDS DM42
 10040615 KD4UPF FM08
 10100155 WB4LDS DM42

144. S KU2A AU
 NC7K

United States, W5:

08021630 KACV-2 TX 827 MI T SMITH TN
 08032320 KASA-2 NM 972 MI T ECKBERG IL
 08070046 KNAZ-2 AZ 1030 MI T OGLETHORP LA
 08102355 KASA-2 NM 1210 MI T DRAEB WI
 08102355 KENW-3 NM 1175 MI T DRAEB WI
 08102355 KOB-4 NM 1210 MI T DRAEB WI
 08110009 KFDX-3tTX (translator) T DRAEB WI
 08110014 KDBC-4tTX T DRAEB WI
 08110028 KAMR-4tTX T DRAEB WI
 08110028 KJRH-2tOK T DRAEB WI
 08110120 KBCY TX, TYE 99.7 F CONIGLIO NY
 08110121 KRIS-6tTX T DRAEB WI
 08110130 KATC-3 LA 1036 MI T DRAEB WI
 08111657 WESE MS, BALDWYN 92.5 F SHAFTAN NJ
 08111700 KVCL LA, WINNFIELD 92.1 F SHAFTAN NJ
 08111707 KSBH LA, COUSHATTA 94.9 F SHAFTAN NJ
 08111722 KWCL LA, OAK GROVE 96.7 F SHAFTAN NJ
 08111728 WTGY MS, CHARLESTON 95.7 F SHAFTAN NJ
 08141530 KTEPT TX, EL PASO 88.5 F PUGH AL
 08141642 WSYE MS, HOUSTON 93.3 F KF2OK NJ
 08141646 WJNS MS, YAZOO CITY 92.1 F KF2OK NJ
 08191450 WCKW LA, LAPLACE 92.3 F CONIGLIO/OH
 08191455 WRNO LA, NEW ORLEAN 99.5 F CONIGLIO/OH
 08191500 QKQI LA, BAYOU VIST 95.3 F CONIGLIO/PA
 08192319 KMAG AR, FT SMITH 99.1 F NORDQUIST NY
 08192320 KITX OK, HUGO 95.5 F CONIGLIO NY
 08192325 KSSN AR, LITTLE ROC 95.7 F CONIGLIO NY
 08192330 KIYS AR, JONESBORO 101.9 F CONIGLIO NY
 08192334 KLAZ AR, HOT SPRIN 105.9 F CONIGLIO NY
 09110113 W3XO/5 EM00 WB9AJZ/6
 09120117 W5FF WB9AJZ/6
 09120117+AA5LT EM34 (<0146) WB9AJZ/6
 09120117+K5YY EM36 (<0146) WB9AJZ/6
 09120117+K9MK/5 EM12 (<0146) WB9AJZ/6
 09120117+KB5GY DM64 (<0146) WB9AJZ/6
 09120117+N5RZ DM81 (<0146) WB9AJZ/6
 09120117+W5DO DM65 (<0146) WB9AJZ/6
 09120117+W5IXR DM76 (<0146) WB9AJZ/6
 09120330 W5 STILL OPEN TO NM WB9AJZ/6
 10040615+W5VAS/B 50.059 B KD4UPF AU
 10100152 KN5S DM62 NC7K
 10100227 KB5ZJX DM61 NC7K
 10250100 W5 NM, TX, LA (-0200) K6QXY
 10250130 W5 EM00, EM40 (-0230) N6PYI DM05
 10310300+W5 EM12, EM14, DM62 OREGON CN85
 10310428 W5NZS wkg K6QXY 50.150 H K6FV
 10310430 K5MAT wkg W6YLL 50.101 H K6FV

United States, W2:

08041458 WGRZ-2tNY NY 1230 MI T OGLETHORP LA
 08041601 WCBS-2 NY 1230 MI T OGLETHORP LA
 08041616 WMAR-2 MD 1060 MI T OGLETHORP LA
 08041639 WGRZ-2 NY 1110 MI T OGLETHORP LA
 08051729 WGRZ-2 NY 1110 MI T OGLETHORP LA
 08110035 WGRZ-2 NY 1110 MI T OGLETHORP LA
 08110150 N2HLT FN12 (-0240) KJ6GR DM03
 08111648 WVCR NY, LOUDONVILLE 88.3 F PUGH AL
 08111704 WDLA NY, WALTON 92.1 F PUGH AL
 08111721 WPST NJ, TRENTON 97.5 F W9WI TN
 08111755 WSEN NY, BALDWINSVI 92.1 F PUGH AL
 08111800 WCBS-2tNY (translator) T SMITH TN
 08140003 WPBX NY, SOUTHAMPTO 88.3 F HAWK NE
 09120146+KA2DRH EM54 WB9AJZ/6

08110130 KATC-3 LA 1036 MI T DRAEB WI
 08111657 WESE MS, BALDWYN 92.5 F SHAFTAN NJ
 08111700 KVCL LA, WINNFIELD 92.1 F SHAFTAN NJ
 08111707 KSBH LA, COUSHATTA 94.9 F SHAFTAN NJ
 08111722 KWCL LA, OAK GROVE 96.7 F SHAFTAN NJ
 08111728 WTGY MS, CHARLESTON 95.7 F SHAFTAN NJ
 08141530 KTEPT TX, EL PASO 88.5 F PUGH AL
 08141642 WSYE MS, HOUSTON 93.3 F KF2OK NJ
 08141646 WJNS MS, YAZOO CITY 92.1 F KF2OK NJ
 08191450 WCKW LA, LAPLACE 92.3 F CONIGLIO/OH
 08191455 WRNO LA, NEW ORLEAN 99.5 F CONIGLIO/OH
 08191500 QKQI LA, BAYOU VIST 95.3 F CONIGLIO/PA
 08192319 KMAG AR, FT SMITH 99.1 F NORDQUIST NY
 08192320 KITX OK, HUGO 95.5 F CONIGLIO NY
 08192325 KSSN AR, LITTLE ROC 95.7 F CONIGLIO NY
 08192330 KIYS AR, JONESBORO 101.9 F CONIGLIO NY
 08192334 KLAZ AR, HOT SPRIN 105.9 F CONIGLIO NY
 09110113 W3XO/5 EM00 WB9AJZ/6
 09120117 W5FF WB9AJZ/6
 09120117+AA5LT EM34 (<0146) WB9AJZ/6
 09120117+K5YY EM36 (<0146) WB9AJZ/6
 09120117+K9MK/5 EM12 (<0146) WB9AJZ/6
 09120117+KB5GY DM64 (<0146) WB9AJZ/6
 09120117+N5RZ DM81 (<0146) WB9AJZ/6
 09120117+W5DO DM65 (<0146) WB9AJZ/6
 09120117+W5IXR DM76 (<0146) WB9AJZ/6
 09120330 W5 STILL OPEN TO NM WB9AJZ/6
 10040615+W5VAS/B 50.059 B KD4UPF AU
 10100152 KN5S DM62 NC7K
 10100227 KB5ZJX DM61 NC7K
 10250100 W5 NM, TX, LA (-0200) K6QXY
 10250130 W5 EM00, EM40 (-0230) N6PYI DM05
 10310300+W5 EM12, EM14, DM62 OREGON CN85
 10310428 W5NZS wkg K6QXY 50.150 H K6FV
 10310430 K5MAT wkg W6YLL 50.101 H K6FV

United States, W3:

08041715 KDKA-2 PA 1000 MI T OGLETHORP LA
 08110150 N3HBX FM19 (-0240) KJ6GR DM03
 08111615 KDKA-2 PA 1000 MI T OGLETHORP LA
 08111629 WMAR-2 MD 1060 MI T OGLETHORP LA
 08111634 WTTG-5 DC 1020 MI T OGLETHORP LA
 08111648 WVIA PA, SCRANTON 89.9 F PUGH AL T OGLETHORP LA
 08140015 WMAR-2 MD 1060 MI T OGLETHORP LA

09120117+AA5LT EM34 (<0146) WB9AJZ/6
 09120117+K5YY EM36 (<0146) WB9AJZ/6
 09120117+K9MK/5 EM12 (<0146) WB9AJZ/6
 09120117+KB5GY DM64 (<0146) WB9AJZ/6
 09120117+N5RZ DM81 (<0146) WB9AJZ/6
 09120117+W5DO DM65 (<0146) WB9AJZ/6
 09120117+W5IXR DM76 (<0146) WB9AJZ/6
 09120330 W5 STILL OPEN TO NM WB9AJZ/6
 10040615+W5VAS/B 50.059 B KD4UPF AU
 10100152 KN5S DM62 NC7K
 10100227 KB5ZJX DM61 NC7K
 10250100 W5 NM, TX, LA (-0200) K6QXY
 10250130 W5 EM00, EM40 (-0230) N6PYI DM05
 10310300+W5 EM12, EM14, DM62 OREGON CN85
 10310428 W5NZS wkg K6QXY 50.150 H K6FV
 10310430 K5MAT wkg W6YLL 50.101 H K6FV

United States, W4:

08022000 WUND-2 NC 1040 MI T OGLETHORP LA
 08041626 WCMQ FL, HIALEAH 92.3 F RENFREW NY
 08041630 WEBZ FL, 99.3 F RENFREW NY
 08041630 WGTFT AL, DOOTHAN 89.5 F RENFREW NY
 08041656 WLWI AL, MONTGOMERY 92.3 F RENFREW NY
 08041656 WPCS FL, PENSACOLA 89.5 F RENFREW NY
 08041659 WUND-2 NC 1040 MI T OGLETHORP LA
 08041703 WKXN AL, GREENVILLE 95.9 F RENFREW NY
 08041712 WUWF FL, PENSACOLA 88.1 F RENFREW NY
 08041730 WJIF AL, 91.9 F RENFREW NY
 08041743 WCIF FL, MELBOURNE 106.3 F RENFREW NY
 08041744 WKNU AL, BREWTON 106.3 F RENFREW NY
 08052321 WPBT-2 FL 940 MI T OGLETHORP LA
 08110049 WZFX NC, WHITEVILLE 96.7 F HAWK NE
 08110200 WESH-2 FL 1125 MI T DRAEB WI
 08110200 WRBL-3tGA T DRAEB WI
 08110200 WTVY-4 FL 995 MI T DRAEB WI
 08111600 WESH-2 FL 780 MI T OGLETHORP LA
 08111641 WRBA FL, SPRINGFIELD 95.9 F CONIGLIO NY
 08111656 WKGC FL, PANAMA CIT 90.7 F CONIGLIO NY
 08111659 WVOB AL, DOOTHAN 91.3 F CONIGLIO NY
 08111700 WJWV GA, FT GAINES 90.9 F CONIGLIO NY
 08131732 WPBT-2 FL 940 MI T OGLETHORP LA
 08141713 WJXA TN, NASHVILLE 92.9 F KF2OK NJ
 08191550 WB4DBB FM07 (-1625) 144.Es KB5IUA EL29
 08191500+N4QB FM07 (-1625) 144.Es KB5IUA EL29
 08191500+KD4UPF FM08 (-1625) 144.Es KB5IUA EL29
 08191500+KD4OXU FM08 (-1625) 144.Es KB5IUA EL29
 08191500+KD4CAN FM18 (-1625) 144.Es KB5IUA EL29
 08192230 WBTV-3 NC 730 MI T DRAEB WI
 08192230 WCBDB-2 SC 900 MI T DRAEB WI
 08192230 WCIV-4 SC 900 MI T DRAEB WI
 08192230 WCSC-5 SC 900 MI T DRAEB WI
 08192230 WSAV-3 GA 972 MI T DRAEB WI
 08192324 WWAY-3tNC T DRAEB WI
 09120117+AC4UQ EM73 (<0146) WB9AJZ/6
 09120117+KC4GCK EM74 (<0146) WB9AJZ/6

United States, W6:

09120117+WG6K DM67 (<0146) WB9AJZ/6
 09120254 WA6MGZ DM42 WB9AJZ/6
 10221422 AA6DD W5OZI MS
 10250207 K6LGL DM0 - NOLL
 10310300+W6 DM12 - OREGON CN85
 10310309 W6 S.CAL (-0440) MUF 80MHz NOLL

United States, W7:

08111616 KTWO-2 WY 1111 MI T SMITH TN
 08132235 KTVX-4tUT T DRAEB WI
 08132235 KUTV-2tUT T DRAEB WI
 09111540 W7HAH DN26 MS WB9AJZ/6
 09120117+KF7JS DM43 (<0146) WB9AJZ/6
 09120117+N7JJS EM32 (<0146) WB9AJZ/6
 10100144 W7CI DM41 NC7K
 10100235 WA7JTM DM33 NC7K
 10100240 W6SKB/B DM41 B NC7K
 10221421 W7RV W5OZI MS
 10250130 W7 DM05 (-0230) N6PYI DM05
 10310300+W7 DM42, DM43 OREGON CN85
 10310330 W7 CN84, DN40, DN41 (-0430) KC7MJ DM41
 10310309 W7 NV & W.AZ. (-0440) NOLL

United States, W8:

08021600 WJBK-2 MI 890 MI T OGLETHORP LA

08140038 WJBK-2 MI 890 MI
10100141 WB8VLC DM34

T OGLETHORP LA
NC7K DM09

United States, W0:

08060000 KUSD-2 SD T HAYES PA
08110037 KCNC-4TCO T DRAEB WI
08110126 KQSD SD, LOWERY 91.9 F PUGH AL
08110127 KTSD SD, RELIANCE 91.1 F PUGH AL
08110128 KKYA SD, YANKTON 93.1 F PUGH AL
08110132 KEZO NE, OMAHA 92.3 F PUGH AL
08111549 KOTA-3 SD 1001 MI T SMITH TN
08111557 KLNE-3 NE 723 MI T SMITH TN
08111607 KILL SD, PORCUPINE 90.1 F W9WI TN
08120058 KGFE-2 ND 1120 MI T OGLETHORP LA
08120900 NOLL KS (-1500) B K7ICW ES
08121140 NOLRJ/R KS DM98 K7ICW ES
08152340 KUAD CO, WINDSOR 99.1 F CONIGLIO NY
08152353 KGFT CO, BOULDER 94.7 F CONIGLIO NY
08152356 KHIH CO, DENVER 95.7 F CONIGLIO NY
08152358 KUNC CO, GREELEY 91.5 F CONIGLIO NY
08160005 KALK CO, DENVER 105.9 F CONIGLIO NY
08160006 KTCL CO, FT COLLINS 93.3 F CONIGLIO NY
08160007 KXKL CO, DENVER 105.1 F CONIGLIO NY
08160011 KLBY-4TKS T DRAEB WI
08160011 KSWK-3 KS 850 MI T DRAEB WI
08160038 KCNC-4 CO 995 MI T DRAEB WI
08160059 KTVS-3 CO 895 MI T DRAEB WI
08192132 KQRN SD, MITCHELL 107.3 F KF2OK NJ
08192140 KAGE MN, WINONA 95.3 F KF2OK NJ
08192145 KELO SD, SIOUX FALL 92.5 F KF2OK NJ
08192145 KLQP MN, MADISON 92.1 F SHAFTAN NJ
08192154 KSDR SD, WATERTOWN 92.9 F SHAFTAN NJ
08192158 KDJS MN, WILLMAR 95.3 F SHAFTAN NJ
08192159 KSDR SD, WATERTOWN 92.9 F KF2OK NJ
08192202 KDLO SD, WATERTOWN 96.9 F SHAFTAN NJ
08192208 KFSL MN, ROCHESTER 92.9 F SHAFTAN NJ
08192212 KIOA IA, DES MOINES 93.3 F KF2OK NJ
08192212 KKCK MN, MARSHALL 99.7 F SHAFTAN NJ
08192214 KIOA IA, DES MOINES 93.3 F SHAFTAN NJ
08192216 WOW NE, OMAHA 94.1 F KF2OK NJ
08192216 WOW NE, OMAHA 94.1 F SHAFTAN NJ
08192220 KCSI IA, RED OAK 95.3 F KF2OK NJ
08192221 KKPR NE, KEARNEY 98.9 F SHAFTAN NJ
08192222 KCSI IA, RED OAK 95.3 F SHAFTAN NJ
08192225 KLRB NE, AURORA 97.3 F SHAFTAN NJ
08192226 KLRB NE, AURORA 97.3 F KF2OK NJ
08192227 KSYZ NE, GRAND IS. 107.7 F KF2OK NJ
08192227 KZKX NE, SEWARD 96.9 F SHAFTAN NJ
08192228 KROA NE, GRAND IS. 95.7 F KF2OK NJ
08192230 KSYZ NE, GRAND IS. 107.7 F SHAFTAN NJ
08192232 KROA NE, GRAND IS. 95.7 F SHAFTAN NJ
08192234 KTGL NE, BEATRICE 92.9 F KF2OK NJ
08192235 KCLY KS, CLAY CNTR 100.9 F SHAFTAN NJ
08192238 KJCK KS, JUNCTION C 94.5 F SHAFTAN NJ
08192239 KYEZ KS, SALINA 93.7 F SHAFTAN NJ
08192300 KCUR MO, KANSAS CIT 89.3 F SHAFTAN NJ
08192303 KHCA KS, WAMEGO 95.3 F SHAFTAN NJ
08192305 WIBW KS, TOPEKA 97.3 F SHAFTAN NJ
08192315 KDKD MO, CLINTON 95.3 F SHAFTAN NJ
08192332 KPWB MO, PIEDMONT 104.9 F NORDQUIST NY
09120117+KORI DM78 (<0146) WB9AJZ/6
09120117+W2CRS/0 DM78 (<0146) WB9AJZ/6
09200310 NOXPDM79 (>0410) CM87XI WB9AJZ/6
10310300+W0 DM79 OREGON CN85
10310330+W0 DM79, DN81, EN17 (-0430) KC7MJ DM41
10310410 NOXPDM79 H K6FV

News of Oceania

AUSTRALIA-VK8

09121155 VK8VF/B 50.057 B JA5CMO

OGASAWARA IS

09020327 JD1BIV 50.158 H JA3GR

MARSHALL IS: JA1VOK's World VHF News column in Five Nine relates: "V7 will be activated on 50.110 as V73IO by AH6IO Richard, V73Y by KH6M Mitch and V73H by V73C Ken & KH6HH Ken on Oct. 28-Nov. 1 in addition to the CQ WW SSB contest."

News of South America

From November's QST comes a report of 2-meter tropospheric ducting between Peru and Chile on August 2 starting around 1830Z. CE1PPM worked OA4ADS, OA4BOG, and OA4PQ over a 1500 km over-water path.

ARGENTINA

07191750 LU8YYO	50.033 B LW5EJU ES
10092110+LU6DLB GF05	(-2200) WR7V DM43
10092110+LU8EIO GF05	(-2200) WR7V DM43
10092110+LU5EJU GF05	(-2200) WR7V DM43
10092300 LU9EHF	XE2LQB DL98
10092315 LU2EIR	XE2LQB
10100145 LW3EJU	XE2LQB

FRENCH GUIANA

09140050 FY7THF 50.039 B LW5EJU TEP

PARAGUAY

06141805 ZP5AA/B 50.0245 B LW5EJU ES

VENEZUELA

09140123 YV4AB	50.024 B LW5EJU TEP
09152350 YV4AB	50.024 B LW5EJU TEP

Beacon News

Antarctica: The VK0SIX beacon at Casey Base, Antarctica (OC53MM) should be back on 50.200 FSK with a 3 element Yagi beamed on VK.

Svalbard: SM7AED writes "I talked with my old friend Gudmund, SM2BYA, by telephone in the beginning of October. He is manager for a project to mount a measuring station in Longyearbyen (JQ78se) that among other things will have a 32 meter parabola 400 m ASL. One of Gudmund's assistants is Stefan, LA0BY, known as a very interested VHF man. Stefan has mentioned to place a beacon on 6M up there this winter and then also be working with a good m station during the summer when his work permits.

It will be very interesting, not only to get possibilities to work a 'new one', but to find out the different propagations which may exist: Es, aurora, auroral E or deflections in the layers under the E-layer. Maybe some combinations of these, at least during June-July."

G3USF posts: "I learn via G3UUT that LA0BY has agreed 50047 for the Svalbard beacon, c/s JW?SIX."

St. Pierre et Miquelon: K6QXY indicates that a beacon is being planned for FP5EK on 50.038.

El Salvador: YS1AG indicates that the Club de Radioaficionados de El Salvador has a site on top of a volcano at about 8000 ft elevation ready for a 6m beacon offered some time ago by one of our readers.

Florida: Joe Picior, WB4OSN, responded to my query about the status of his 50.075 MHz beacon: "My beacon is currently off the air and should be back on right after the first of the new year. I have moved from Margate in early July to a rental home in Sebring while my new home is being built in Lake Placid. (61 Eden Place, Lake Placid, FL 33852)."

Marshall Is: JA1VOK's World VHF News column in Five Nine indicated that the V73AX beacon would be reactivated on 50.036 by AH6IO/KH6M/KH6HH during their trip there for the CQ WW SSB contest.

Norfolk Is: G3USF posts, "VK3OT reports that a 6m beacon is proposed for Norfolk Island, and it is hoped to install it in

December. Call VK9RNI. Frequency either 50005 or 50009 likely. Unsure yet whether A1 or F1. Antenna 5-el Yagi. Power not known. Custodian VK9NS."

NWT Canada: John Boudreau, VE8EV, posts: "As the first part of the NA->Eu over-the-pole 6m project, I'm going to start assembling components for a 6m beacon at this end (CP38di). Tower space with free DC power has been arranged already and the call VE8SIX is being held for us pending station start-up. The next step will be to get the equipment here. The plan so far is to go with a 100W surplus commercial Motorola Micor or equivalent to feed phased verticals beaming North/South. Anyone having ideas/suggestions/equipment to donate/etc. is welcome drop me line either on Internet or packet. December Es is on its way!"

John Boudreau VE8EV, Inuvik, NWT, CANADA
INTERNET: ve8ev@amsat.org
PACKET: VE8EV@VE8YEV.#INU.NT.CAN.NOAM"

EME News

Sweden: OZ5IQ informs us that he will be QRV on 50MHz EME with 2 X 6 el. AZ/EL from JO65, and that OZ7DX will be QRV with 4 X 5 el. Tonna antennas fully AZ/EL from JO66.

California: K6QXY informs us that during the first half of the A.R.R.L. EME contest (Oct 29-30) he worked I5MXX, OH2BC, W7FN, and WA4NJP on 50 MHz and heard SM7AED.

Other DX stations holding 6m EME schedules include VK3SIX, XQ3SIX, OZ5IQ, & IK8MKK.

SM7AED reports that "The California gang had promised to be QRV on 50.030, .032, .034 [for the October 29-30 EME tests] but the only station heard in Sweden was W6JKV. On Saturday he was heard by SM3QY and on Sunday by SM7BAE. The frequency was 50.010.

50 MHz Activity Update for W5FF & K5FF

W5FF: DXCC total now 128 countries confirmed
VUCC total now 828 grid; 801 ARRL approved Cards for 826 sent to NKOP for verification
EME stations worked: 10
EME states worked: 04
EME DXCC countries worked 05

K5FF: DXCC total now 123 countries confirmed
EME stations worked: 09
EME states worked: 04
EME DXCC countries worked 04
(Same stations as W5FF except VE6JW not worked)

W5FF considers 48-state total of grid squares to be 484. (Defined as any grid that can be driven into with any ordinary car. Offshore islands not included.) Of these, W5FF has worked and confirmed 481 grids. Missing are FM-26 (North Carolina), FN-64 (Maine), & FN-67 (Maine). Anyone willing to try for a 50 MHz QSO from any of these three grids is invited to phone (505) 281-5537 collect for a sked.

I sure do miss those F2 QSOs, but still try to watch the Es, and am open for EME skeds most days. Not much new to report. K5FF worked W7FN FB on EME on 10/01 (included in above report) in less than 10 minutes. Not bad for 4-yagi arrays! Will be off the air here mid-October for a few weeks to spend in local hospital!

Fred Fish, PO Box 73, Edgewood, NM 87015

Old Sol does in Lunar Tests

Bob, K6QXY, remarked that conditions were poor during the first half of the EME contest, October 29-30. Some 6m EME signals were being received with no obvious plane of polarization.

Perhaps the reason could be found in G3USF's post: "Would be interested to know from how far south in North America auroral working on vhf was possible during the event of 29 October, and whether the event brought with it (auroral?) Es, as it did the previous weekend. (My own 6m set-up was ailing, hence unable to report on the opening from UK - though there was a bit of auroral working on 10 and 10 was open for short skip until 2200utc.)"

G4SWX, a 2m participant, put it a bit more succinctly: "The first part of the EME contest on 144 MHz started with a little promise and went down hill within the first few hours. With signs of massive absorption it was no surprise to see a K index of 5 at 12.00 on 29th. At times it was difficult to hear the big guns, W5UN, KB8RQ etc, at all! When you could hear somebody the fading was so bad that letters were getting mutilated and it was very difficult to read calls. Even if you worked out who was calling CQ they would have the same problem with you. This EME disaster was followed up, just after moonset with a very intense aurora with the QTF in JO02 extending as far south as 60 deg az."

11 worked (on 2m): SM5FRH, S57TW, SM5MIX, I5JUX, W5UN, I2FAK, K7CA, K5GW, KL7FB(initial #256), W7HAH & WB5LBT

16 heard: S51WV, LA9NEA, K2RTH, SM5DCX, LZ2US, HB9CRQ, SM2CEW, KB8RQ, EA3ADW, VE7BQH, WA1JXN/7, GD4IOM, WA6PEV, IK1MTZ, IK3MAC, K2GAL & WA3HMK.

& nothing heard in scheds from: NC7K, EI4DQ & K1FJM

Sunday 30th I just could not be bothered with an overnight stint, so I started at 07.00z, I wish that I hadn't. It was just as bad as the day before, K index at 09.00 was 5 just the sort of thing for really bad EME. That being the case I didn't really bother, everyone that I called took 10-20 calls to get my callsign right (some didn't) and I heard nobody new at all.

3 worked: IK3MAC, K2GAL & LA8YB

heard: all as on the previous day + F3VS, DL3BWW, DL8DAT, DK3BU, DL9YEY & AA4FQ.

called KB8RQ for 30 mins but he didn't hear me at all !!!

All in all I would rather that I had gone to play CQ WW - at least you could have got a few QSOs in!!!"

You 6m readers may relax now, I don't plan on expanding our regular coverage of EME to bands higher than 6m. However, when the ionosphere gets in the way of the moon at 144 MHz, I consider that news.

DX-pedition News

Bahamas: Bill Wiseman, KM1E/C6AGN, writes: "I shall be returning to Green Turtle Cay in the Bahamas in early December--probably operational about December 10th. Will remain until about March 1st--Then return about April 1st remaining

until mid May.

I was amazed and disappointed at the paucity of entries in your 50 MHz DX Marathon--I am sure there are not one, but many who bettered these scores--my fellow one-landers as well as several four-landers--your great idea deserved better support!" We'll try announcing earlier next summer, perhaps including both the VHF QSO Party and the SMIRK contest, perhaps simplifying it. Perhaps it's too much to expect the gang to log their frequency as well as an honest signal report. However, if I had received a hundred logs, I'd have been swamped.

Jan Mayen Is.: LA7DFA is continuing 6m operation from JX7DFA (IQ50) through April 1995. He is using 10W + a loop antenna for 20m.

Western Samoa: JE1IBJ is continuing operation at 5W1MM until the end of 1994. He is using 50W to a 7 element beam. QSL via JE1IBJ.

St. Kitts: WB8GEX and WZ8D plan to be operating as V47NF and V47WZ respectively on 6m through 160m SSB & CW November 19 through November 27. QSL to their respective U.S. callbook QTHs.

PA0FM/P43FM, George Heeringa

I now have confirmation that George Heeringa, PA0FM, became a silent key on August 19 at the age of 73 years. George gave many stations their first P4 QSO on 6m in 1991 when he was active from Aruba as P43FM.

Equipment News

I have now had two Alliance HD73 rotators fail under similar circumstances. With older CDR rotators, all I usually had to do was replace the non-polarized electrolytic motor capacitor in the control unit and all was well. No such luck with these, the motor hums and the motor rotor lifts a bit, but doesn't turn. Could be a burned-out winding or bad reversing switch. Have any of you readers had similar experiences with this rotator. One of them is under my (now non-rotatable) 6m antenna, and I am hesitant about buying another.

Last summer WB9GVT contacted me inquiring about various 6m rigs. He has just written back, detailing his findings (below), which may be of interest to some of you readers.

Verne, W9RYA 8/27/94: \$400 is high for the TR-6. The Clegg Venus is pretty old, but the brand was good in its day. Referred me to Ralph, N9LAD.

Ralph Doll, N9LAD 8/27/94: Unfamiliar with either rig (before his time). Somewhat more guys on FM than SSB locally. Polarization is vertical for RM, horizontal for SSB. Told me to talk to Roger, WB9JWT.

Roger, WB9JWT (670-0651) 8/27/94: He's the NCS of the local 6m SSB group. Confirmed N9LAD's comments. He sold his TR-6 some years ago (in perfect condition) for \$300. He said the TR-6s had selectivity problems (would easily overload.) Says a friend of WA9OKB in Oregon has an IC-551 for sale for \$400, including the FM board and PS. Tony, WA9OKB (344-0817): The friend in Oregon no longer wants to sell his IC-551-D. (It had the FM board but not the power supply). Venus was "good in its day, but they're big TVI generators." He runs SSB, AM, CW, and FM. The TR-6 in good operating condition is worth around \$400, otherwise \$250-\$300. Confirmed its selectivity problems. Thought \$250

was a good price for the Venus.

Ken, WB2AMU: Clegg Venus: circa 1960. Good as a starter rig, but might cause TVI. A good price would be around \$150 (with schematic). The TR-6 not worth \$400, especially if not in working condition. If in working condition, it's worth around \$300, otherwise \$200 tops. IC-551D is a good buy at \$400 (usually \$500 or so). Swan 250s are also TVI-prone.

Terry K8RUR: Drake will realign for \$120 with full calibration, check tubes, etc. His QST ad brought offers from \$350 up to \$700, for add-ons like VFO, noise blower, original mike (the Astatic D-104 works best; see AES catalog). He wanted the TR-6 because he's building an all-Drake nostalgia station.

Neil WK9Q (Radio Recyclers): IC-551D should sell for between \$400-\$500. The Clegg Venus should be around \$100. A TR-6 in perfect condition would be worth \$300-\$400.

Rick Kissell, WB9GYT, concludes with: "Are you familiar with the loop-style 6m antennas produced by M² antennas in CA? They're supposed to give both omnidirectionality and horizontal polarization. Any thoughts?" Readers with thoughts may address them to Rick at Box 1101, Milwaukee, WI 53201-1101 or e-mail at rkissell@earth.execpc.com.

QSLs

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OH9NLO: (KP26um 1988-1990) Juhani Tuovinen, Haukentalontie 12-14 F84, 02170 Espoo, Finland.

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SM7AED: Packet-BBS: OZ7PAC.AMA.SJL.DNK.EU. Phone +46-41010379.

Postscript

I've been out of town more than half the weeks of last month (October), and will likely be so disposed in November. As a result, the bulletin is a bit late. Sorry!

The date of expiration of your subscription follows your call on your mailing label. We haven't caught up on subscriptions, and (if you are a subscriber whose subscription ran out during the past 4-5 months) will probably send you our November (and possibly December) issue, and not aggressively pursue delinquents. If you wish the bulletin to not cross your mailbox (or if you move), please so advise us.

For those of you who monitor 30-50 MHz, I am aware of an A0 transmission on 9 meters (33.3103 MHz) emanating from Central California. I would be interested in receiving reports comparing its strength to 10m WA6APQ and W6WX.